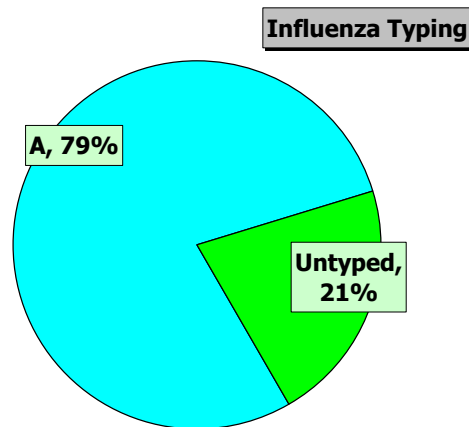
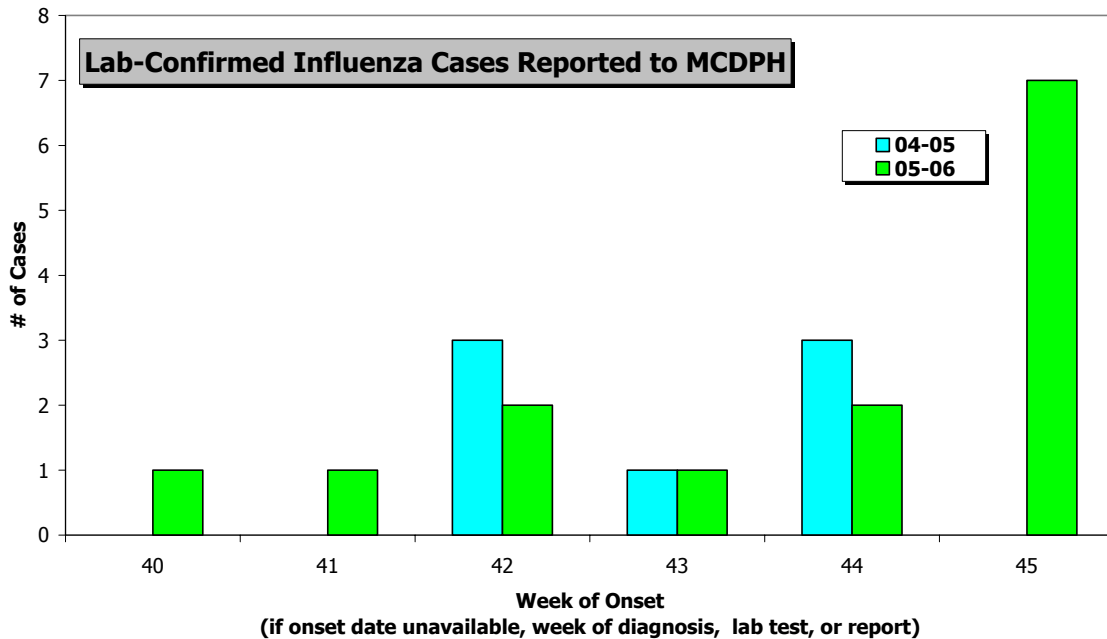


**05-06 INFLUENZA SEASON**  
**MARICOPA COUNTY INFLUENZA SUMMARY UPDATE**  
**WEEK 45 [11/6/05-11/12/05]**

***Lab Surveillance***

Fourteen lab-confirmed cases of influenza have been reported (through Week 45, 05-06 season).



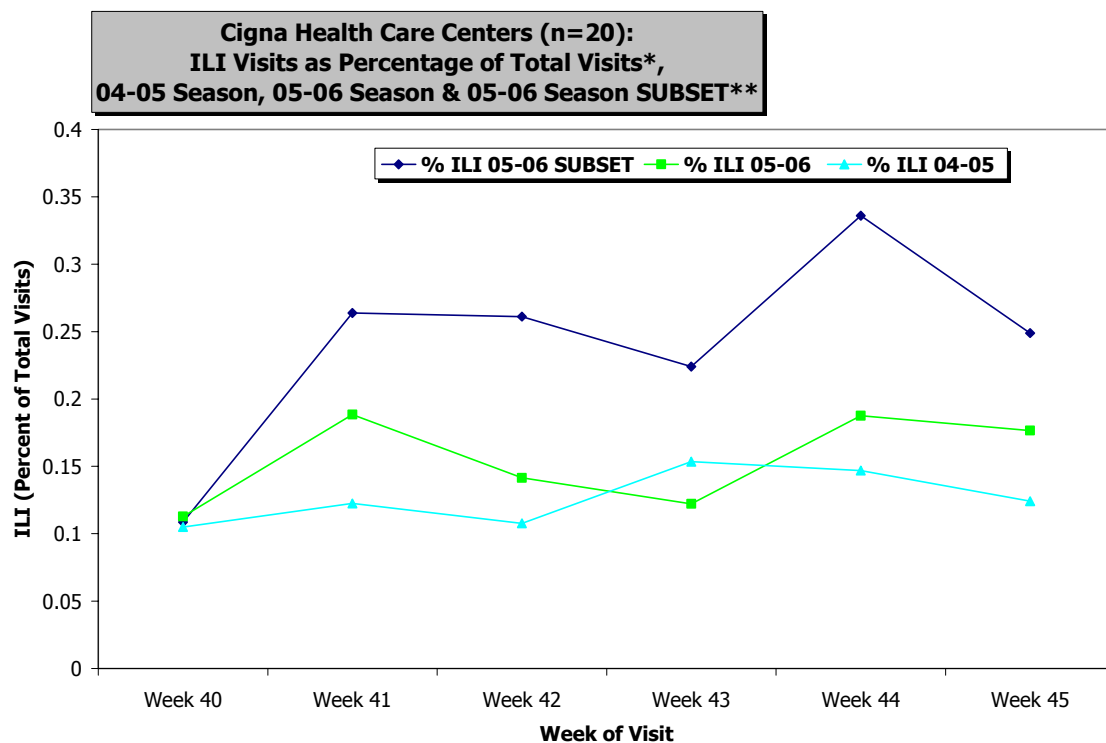
***Pneumonia & Influenza Mortality Surveillance***

For Week 45 (11/6/05-11/12/05), the MCDPH Office of Vital Statistics reported that of all deaths, the percentage due to pneumonia or influenza was 7.3% for the City of Phoenix, 7.0% for Maricopa County less the City of Phoenix, and 7.1% for all of Maricopa County.

### ***Influenza-Like Illness (ILI)\* Surveillance***

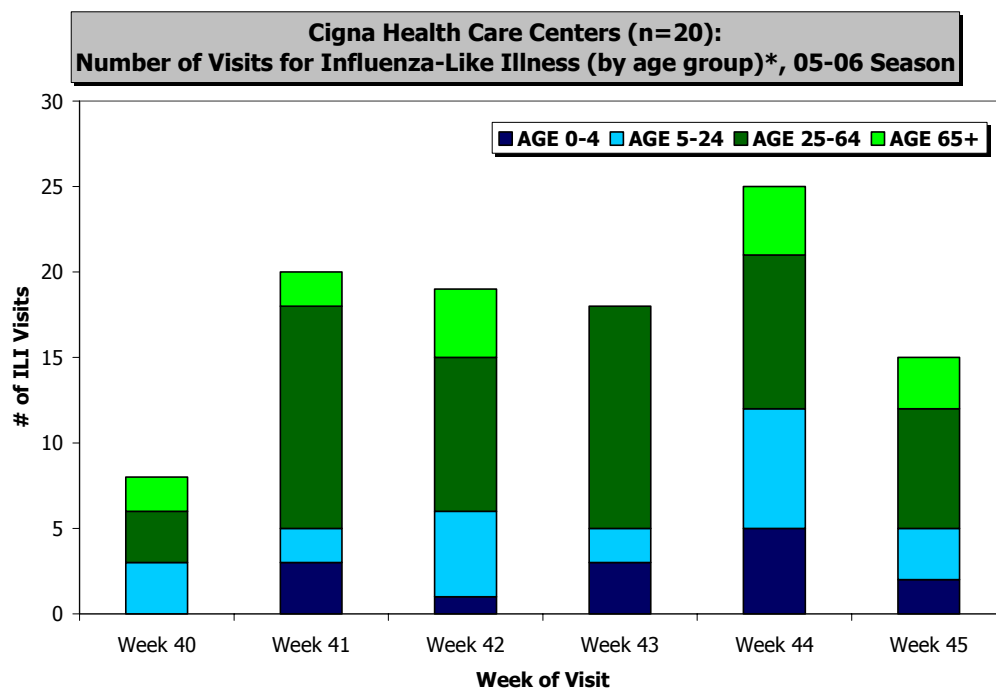
During Week 45, 0.18% of patient visits to Cigna Health Care Centers (data from 20 centers) were due to ILI. Considering only a subset of patient visits (visits to departments included in the CDC Influenza Sentinel Surveillance Program), 0.23% of these subset visits (data from 20 centers) were due to ILI. The percentage of ER visits for ILI (data from 11 hospitals) was 0.98%. The percentage of students absent due to illness (data from 33 schools) was 14.2%. Due to wide variability between national- and local-level data, it is not appropriate to apply any national baselines or thresholds to the information represented in this report.

\*ILI case definition: fever (at least 100°F) AND cough and/or sore throat.

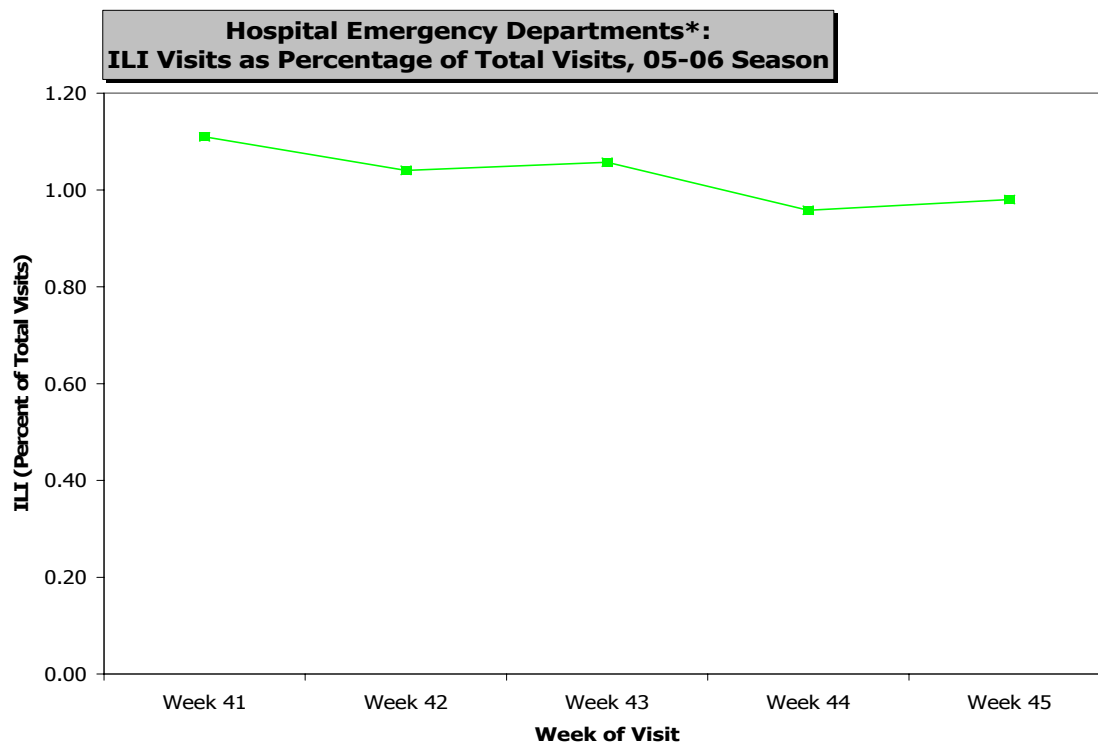


\*Percentages for Weeks 42-45 of the 05-06 season may change in subsequent reports as updated information becomes available.

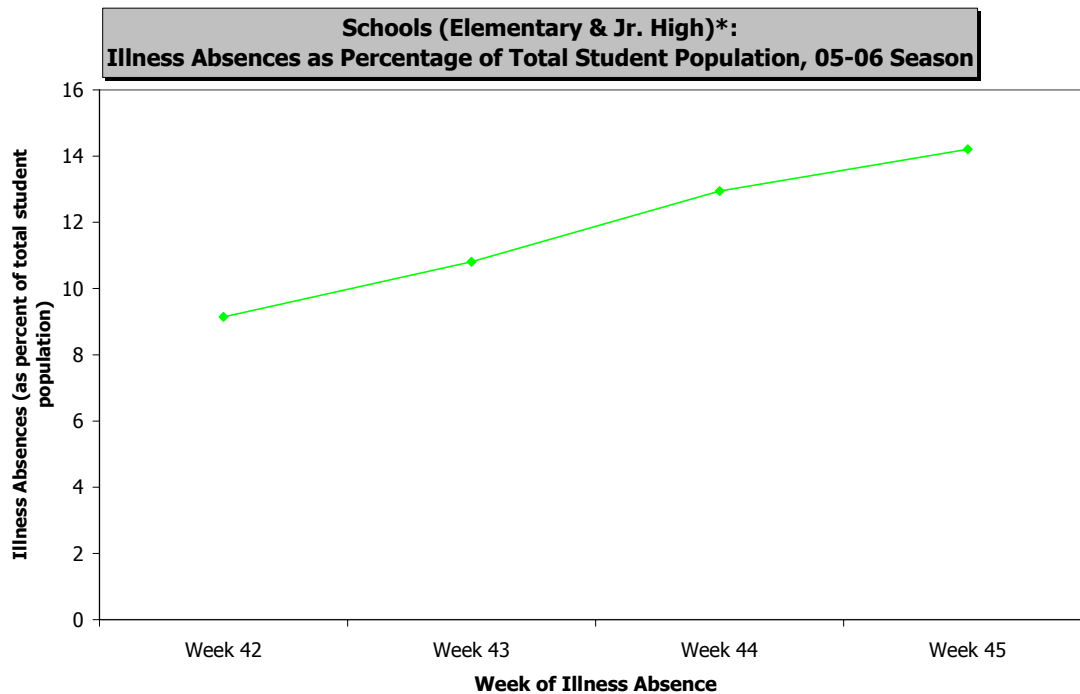
\*\*SUBSET only includes visits to departments included in the CDC Influenza Sentinel Surveillance Program.



\*Percentages for Weeks 42-45 of the 05-06 season may change in subsequent reports as updated information becomes available.



\*For the purposes of this week's report, only hospitals with data available for all five weeks are included (n=12). Additional hospitals will be included in future reports.



\*Data from thirty-three Maricopa County schools is included in this week's report. Additional schools will be included in future reports. Weeks 40 and 41 are not included as a large proportion of schools were on fall recess during that time.

Surveillance Participants include:

Cigna Health Care Centers

Cigna Medical Group participates in the CDC's Influenza Sentinel Surveillance program.

- Chandler Health Care Center
- C.J. Harris Health Care Center
- Clyde Wright Health Care Center
- Clyde Wright After-Hours Health Care Center
- Deer Valley Health Care Center
- Gilbert Health Care Center
- North Valley Health Care Center
- Paradise Valley Health Care Center
- Paseo Health Care Center
- Paseo After-Hours Health Care Center
- Scottsdale Health Care Center
- South Mountain Health Care Center
- Stapley Health Care Center
- Stapley After-Hours Health Care Center
- Sun City Health Care Center
- Sun City West Health Care Center
- Superstition Springs Health Care Center
- Tempe Health Care Center
- The Pointe Health Care Center
- Westridge Health Care Center

### Hospital Emergency Departments & Infection Control Practitioners

- Arrowhead Community Hospital & Medical Center
- Banner Baywood Medical Center
- Banner Desert Medical Center
- Banner Good Samaritan Medical Center
- Carl T. Hayden VA Medical Center
- John C. Lincoln Hospital - Deer Valley
- John C. Lincoln Hospital - North Mountain
- Maricopa Medical Center
- Phoenix Indian Medical Center
- Phoenix Memorial Hospital
- Scottsdale Healthcare Shea
- Scottsdale Healthcare Osborne
- St. Joseph's Hospital & Medical Center
- St. Luke's Hospital
- Tempe St. Luke's Hospital

### Schools (listed by school district)

- Cartwright School District
  - Pena Elementary
- Deer Valley Unified School District
  - Legend Springs Elementary
  - Park Meadows Elementary
- Gilbert Public Schools
  - Burk Elementary
  - Desert Ridge Jr. High
  - Gilbert Jr. High
  - Harris Elementary
  - South Valley Jr. High
  - Superstition Springs Elementary
  - Technology & Leadership Academy
- Glendale Elementary School District
  - Burton Elementary
  - Desert Spirit Elementary
  - Horizon Elementary
  - Landmark Elementary
- Mesa Public Schools
  - Barbara Bush Elementary
  - Field Elementary
  - Irving Elementary
  - Lowell Elementary
  - Salk Elementary
  - Whittier Elementary
- Shepherd Jr. High
- Taylor Jr. High
- Paradise Valley Unified School District
  - Desert Cove Elementary
  - Desert Springs Elementary
  - North Ranch Elementary
- Tempe Elementary School District
  - Aguilar Elementary
  - Bustoz Elementary
  - Gilliland Middle
  - Thew Elementary
- Washington Elementary School District
  - Arroyo Elementary
  - Cactus Wren Elementary
  - Desert Foothills Jr. High
  - Desert View Elementary
  - Lakeview Elementary
  - Maryland Elementary
  - Mountain Sky Jr. High
  - Mountain View Elementary
  - Ocotillo Elementary
  - Roadrunner Elementary
  - Shaw Butte Elementary
  - Sunburst Elementary
  - Sweetwater Elementary